


Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 293024US0PCT		SERIAL NO. 10/584,766	
<div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center;">  </div> <div> <p>LIST OF REFERENCES CITED BY APPLICANT</p> </div> </div>				APPLICANT Stefan BEISSERT, et al.		GROUP 1646	
				FILING DATE June 28, 2006			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,580,859	12/03/1996	Philip L. FELGNER, et al.			
	AB	5,589,466	12/31/1996	Philip L. FELGNER, et al.			
	AC	4,394,448	07/19/1983	Francis C. SZOKA, Jr., et al.			
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	AF						
	AG						
	AH						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AI	WO 94/29469	12/22/1994	WIPO			
	AJ	WO 97/00957	01/09/1997	WIPO			
	AK	WO 94/24274	10/27/1994	WIPO			
✓	AL	WO 00/06188	02/10/2000	WIPO			
	AM						
	AN						
	AO						
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	AQ	Louis FLAMAND, et al., "Human Herpesvirus-6 Enhances Natural Killer Cell Cytotoxicity Via IL-15", THE JOURNAL OF CLINICAL INVESTIGATION, Vol. 97, No. 6, March 1996, pages 1373-1381					
	AR	Michiya SHINOZAKI, et al., "IL-15, a survival factor for kidney epithelial cells, counteracts apoptosis and inflammation during nephritis", THE JOURNAL OF CLINICAL INVESTIGATION, Vol. 109, No. 7, April 2002, pages 951-960					
	AS	A. BERRY, et al., "A prototype computer system for <i>de novo</i> protein design", BIOCHEMICAL SOCIETY TRANSACTIONS, Vol. 22, 1994, pages 1033-1036					
	AT	Shoshana J. WODAK, "Computer-Aided Design in Protein Engineering", ANNALS NEW YORK ACADEMY OF SCIENCES, 1987, pages 1-13					
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	AV	John M. OSTRESH, et al., "Generation and Use of Nonsupport-Bound Peptide and Peptidomimetic Combinatorial Libraries", METHODS IN ENZYMOLOGY, Vol. 267, 1996, pages 220-234					
	AW	Barbara DÖRNER, et al., "The Synthesis of Peptidomimetic Combinatorial Libraries Through Successive Amide Alkylations", BIOORGANIC & MEDICINAL CHEMISTRY, Vol. 4, No. 5, 1996, pages 709-715					
	AX	Simona CAPSONI, et al., "Alzheimer-like neurodegeneration in aged antinerve growth factor transgenic mice", PNAS, Vol. 97, No. 12, June 6, 2000, pages 6826-6831					
	AY	Silvia BIOCCA, et al., "Expression and targeting of intracellular antibodies in mammalian cells", THE EMBO JOURNAL, Vol. 9, No. 1, 1990, pages 101-108					
	AZ	Frank J. GIORDANO, et al., "Intracoronary gene transfer of fibroblast growth factor-5 increases blood flow and contractile function in an ischemic region of the heart", NATURE MEDICINE, Vol. 2, No. 5, May 1996, pages 534-539				<input checked="" type="checkbox"/> Additional References sheet(s) attached	
Examiner /Scott Long/ (01/26/2009)							
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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	BA	Wolfgang SCHAPER, et al., "Molecular Mechanisms of Coronary Collateral Vessel Growth", CIRCULATION RESEARCH, Vol. 79, 1996, pages 1-22					
	BB	W. French ANDERSON, "Human Gene Therapy", SCIENCE, Vol. 256, May 8, 1992, pages 808-813					
	BC	Jeffrey M. ISNER, et al., "Clinical evidence of angiogenesis after arterial gene transfer of phVEGF ₁₆₅ in patient with ischaemic limb", THE LANCET, Vol. 348, August 10, 1996, pages 370-374					
	BD	Judith MÜHLHAUSER, et al., "Replication-Deficient Recombinant Adenovirus Vector Induces Angiogenesis In Vivo", CIRCULATION RESEARCH, Vol. 77, 1995, pages 1-29					
	BE	Masafumi ONODERA, et al., "Successful Peripheral T-Lymphocyte-Directed Gene Transfer for a Patient with severe Combined Immune Deficiency Caused by Adenosine Deaminase Deficiency", BLOOD, Vol. 91, No. 1, January 1, 1998, pages 30-36					
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	BG	Inder M. VERMA, et al., "Gene therapy-promises, problems and prospects", NATURE, Vol. 389, September 18, 1997, pages 239-242					
	BH	W. French ANDERSON, "Human gene therapy", NATURE, Vol. 392, April 30, 1998, pages 25-30					
	BI	Q WANG, et al., "Persistent transgene expression in mouse liver following in vivo gene transfer with a $\Delta E1/\Delta E4$ adenovirus vector", GENE THERAPY, Vol. 4, 1997, pages 393-400					
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	BK	Wolfgang SCHAPER, et al., "Therapeutic targets in cardiovascular disorders", CURRENT OPINION IN BIOTECHNOLOGY, Vol. 7, 1996, pages 635-640					
	BL	Jenny VALLADEAU, et al., "Langerin, a Novel C-Type Lectin Specific to Langerhans Cells, Is an Endocytic Receptor that Induces the Formation of Birbeck Granules", IMMUNITY, Vol. 12, January 2000, pages 71-81					
	BM	Stephen R. KELSALL, et al., "Metastatic Cutaneous Melanoma Promoted by Ultraviolet Radiation in Mice with transgene-initiated Low Melanoma Susceptibility", CANCER RESEARCH, Vol. 58, 1998, pages 4061-4065					
	BN	Michele K. HIBBARD, et al., "PLAG1 Fusion Oncogenes in Lipoblastoma", CANCER RESEARCH, Vol. 60, 2000, pages 4869-4872					
	BO	Andrew P. McMAHON, et al., "The <i>Wnt-1</i> (<i>int-1</i>) Proto-Oncogene Is Required for Development of a Large Region of the Mouse Brain", CELL, Vol. 62, September 21, 1990, pages 1073-1085					
	BP	Martin HOOPER, et al., "HPRT-deficient (Lesch-Nyhan) mouse embryos derived from germline colonization by cultured cells", NATURE, Vol. 326, March 19, 1987, pages 292-295					
	BQ	Thomas C. DOETSCHMAN, et al., "The <i>in vitro</i> development of blastocyst-derived embryonic stem cell lines: formation of visceral yolk sac, blood islands and myocardium", J. EMBRYOL. EXP. MORPH., Vol. 87, 1985, pages 27-45					
	BR	Elizabeth ROBERTSON, et al., "Germ-line transmission of genes introduced into cultured pluripotent cells by retroviral vector", NATURE, Vol. 323, October 2, 1986, pages 445-448					
	BS	Yuan ZHUANG, et al., "The Helix-Loop-Helix Gene E2A Is Required for B Cell Formation", CELL, Vol. 79, December 2, 1994, pages 875-884					
	BT	Kenneth H. GRABSTEIN, et al., "Cloning of a T Cell Growth Factor that Interacts with the β chain of the Interleukin-2 Receptor", SCIENCE, Vol. 264, May 13, 1994, pages 965-968					
	BU	Xiaohong ZHANG, et al., "Potent and Selective Stimulation of Memory-Phenotype CD8 ⁺ T Cells In Vivo By IL-15", IMMUNITY, Vol. 8, May 1998, pages 591-599					
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	BX	Mary K. KENNEDY, et al., "Reversible Defects in Natural Killer and Memory CD8 T Cell Lineages in Interleukin 15-deficient Mice", J. EXP. MED., Vol. 191, No. 5, March 6, 2000, pages 771-780					
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	BZ	Adrian HAYDAY, et al., "Intraepithelial lymphocytes: exploring the Third Way in immunology", NATURE IMMUNOLOGY, Vol. 2, No. 11, November 2001, pages 997-1003					
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	CA	Hans DOOMS, et al., "Quiescence-Inducing and Antiapoptotic Activities of IL-15 Enhance Secondary CD4 ⁺ T Cell Responsiveness to Antigen 1", THE JOURNAL OF IMMUNOLOGY, Vol. 161, 1998, pages 2141-2150					
	CB	Sang-Kyu YE, et al., "Differential Roles of Cytokine Receptors in the Development of Epidermal $\gamma\delta$ T Cells", THE JOURNAL OF IMMUNOLOGY, Vol. 167, 2001, pages 1929-1934					
	CC	An De CREUS, et al., "Developmental and Functional Defects of Thymic and Epidermal V γ 3 Cells in IL-15-Deficient and IFN Regulatory Factor-1-Deficient Mice", THE JOURNAL OF IMMUNOLOGY, Vol. 168, 2002, pages 6486-6493					
	CD	James P. LODOLCE, et al., "IL-15 Receptor Maintains Lymphoid Homeostasis by Supporting Lymphocyte Homing and Proliferation", IMMUNITY, Vol. 9, November 1998, pages 669-676					
	CE	LeBris S. QUINN, et al., "Interleukin-15: A Novel Anabolic Cytokine for Skeletal Muscle", ENDOCRINOLOGY, Vol. 136, No. 8, 1995, pages 3669-3672					
	CF	Yutaka TAGAYA, et al., "Identification of a novel receptor/signal transduction pathway for IL-15/T in mast cells", THE EMBO JOURNAL, Vol. 15, No. 18, 1996, pages 4928-4939					
	CG	Silvia BULFONE-PAUS, et al., "Interleukin-15 protects from lethal apoptosis <i>in vivo</i> ", NAT. MED., Vol. 3, 1997, 5 pages.					
	CH	René RÜCKERT, et al., "Inhibition of Keratinocyte Apoptosis by IL-15: A New Parameter in the Pathogenesis of Psoriasis?", THE JOURNAL OF IMMUNOLOGY, Vol. 165, 2000, pages 2240-2250					
	CI	Hans-Christian REINECKER, et al., "Intestinal Epithelial Cells Both Express and Respond to Interleukin 15", GASTROENTEROLOGY, Vol. 111, 1996, pages 1706-1713					
	CJ	Richard N. BAMFORD, et al., "Interleukin (IL) 15/IL-T production by the adult T-cell leukemia cell line HuT-102 is associated with a human T-cell lymphotropic virus type I R region/IL-15 fusion message that lacks many upstream AUGs that normally attenuate IL-15 mRNA translation", PROC. NATL. ACAD. SCI. USA, Vol. 93, April 1996, pages 2897-2902					
	CK	Adrian ONU, et al., "Regulation of IL-15 Secretion via the Leader Peptide of Two IL-15 Isoforms", THE JOURNAL OF IMMUNOLOGY, Vol. 158, 1997, pages 255-262					
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	CM	Mansour MOHAMADZADEH, et al., "Ultraviolet B Radiation Up-Regulates the Expression of IL-15 in Human Skin", THE JOURNAL OF IMMUNOLOGY, Vol. 155, 1995, pages 4492-4496					
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	CP	Mitinori SAITOU, et al., "Inhibition of skin development by targeted expression of a dominant-negative retinoic acid receptor", NATURE, Vol. 374, March 1995, pages 159-162					
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	CS	Chia Chi KU, et al., "Control of Homeostasis of CD8 ⁺ Memory T Cells by Opposing Cytokines", SCIENCE, Vol. 288, April 28, 2000, pages 675-678					
	CT	Adam D. JUDGE, et al., "Interleukin 15 Controls both Proliferation and Survival of a Subset of Memory-Phenotype CD8 ⁺ T Cells", J. EXP. MED., Vol. 196, No. 7, October 7, 2002, pages 935-946					
	CU	Foo Y. LIEW, "The role of innate cytokines in inflammatory response", IMMUNOLOGY LETTERS, Vol. 85, 2003, pages 131-134					
	CV	Rebecca M. PORTER, "Mouse models for human hair loss disorders", J. ANAT., Vol. 202, 2003, pages 125-131					
	CW	Sven MÜLLER-RÖVER, et al., "Hair Follicle Apoptosis and Bcl-2", JOURNAL OF INVESTIGATIVE DERMATOLOGY SYMPOSIUM PROCEEDINGS, Vol. 4, 1999, pages 272-277					
	CX	Seshamma REDDY, et al., "Characterization of <i>Wnt</i> gene expression in developing and postnatal hair follicles and identification of <i>Wnt5a</i> as a target of Sonic hedgehog in hair follicle morphogenesis", MECHANISMS OF DEVELOPMENT, Vol. 107, 2001, pages 69-82					
	CY	K. S. STENN, et al., "Controls of Hair Follicle Cycling", PHYSIOLOGICAL REVIEWS, Vol. 81, No. 1, January 2001, pages 449-494					
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	DA	Gerd LINDER, et al., "Analysis of Apoptosis during Hair Follicle Regression (Catagen)", AMERICAN JOURNAL OF PATHOLOGY, Vol. 151, No. 6, December 1997, pages 1601-1617					
✓	DB	Gerd LINDER, et al., "Inhibition of Chemotherapy-Induced Keratinocyte Apoptosis <i>In Vivo</i> by an Interleukin-15-IgG Fusion Protein", JOURNAL OF INVESTIVATIVE DERMATOLOGY, XP000960618, Vol. 110, No. 4, April 1998, pages 457-458					
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